

Prionace glauca* (Blue Shark)*Priority 3 Species of Greatest Conservation Need (SGCN)****Class:** *Chondrichthyes* (Sharks, Rays, And Skates)**Order:** *Carcharhiniformes* (Ground Sharks)**Family:** *Carcharhinidae* (Requiem Sharks)**General comments:**

Maine DMR jurisdiction; circumglobal

No Species Conservation Range Maps Available for Blue Shark**SGCN Priority Ranking - Designation Criteria:****Risk of Extirpation:** NA**State Special Concern or NMFS Species of Concern:** NA**Recent Significant Declines:** NA**Regional Endemic:** NA**High Regional Conservation Priority:** NA**High Climate Change Vulnerability:** NA**Understudied rare taxa:** NA**Historical:** NA**Culturally Significant:** NA**Professional Discretion:**

Current criteria ranked *Prionace glauca* as SGCN priority 4, however, species should be SGCN priority 3 based on professional discretion.

Justification:

Conservation priority Fisheries and Oceans Canada, "Several indices of population health suggest that blue shark abundance has declined, and mortality has increased, in the past decade.": http://www.dfo-mpo.gc.ca/csas-sccs/publications/resdocs-docrech/2004/2004_069-eng.htm

IUCN Near Threatened

COSEWIC Special Concern species

Habitats Assigned to Blue Shark:

Formation Name	Subtidal
Macrogroup Name	Subtidal Pelagic (Water Column)
Habitat System Name:	Nearshore
Habitat System Name:	Offshore **Primary Habitat**

Stressors Assigned to Blue Shark:

No Stressors Currently Assigned to Blue Shark or other Priority 3 SGCN.

Species Level Conservation Actions Assigned to Blue Shark:

No Species Specific Conservation Actions Currently Assigned to Blue Shark or other Priority 3 SGCN.

Guild Level Conservation Actions:

This Species is currently not attributed to a guild.

Broad Taxonomic Group Conservation Actions:

Relevant conservation actions for this species are assigned within broader taxonomic groups in Maine's 2015 Wildlife Action

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Plan: Element 4, Table 4-1.

Habitat Based Conservation Actions:

Additional conservation actions that may benefit habitat(s) associated with this species can be found in Maine's 2015 Wildlife Action Plan: Element 4, Table 4-15. Click on the Habitat Grouping of interest to launch a habitat based report summarizing relevant conservation actions and associated SGCN.

The Wildlife Action Plan was developed through a lengthy participatory process with state agencies, targeted conservation partners, and the general public. The Plan is non-regulatory. The species, stressors, and voluntary conservation actions identified in the Plan complement, but do not replace, existing work programs and priorities by state agencies and partners.